

ductruong

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 10:44:28 ON 31 MAR 2009

=> file pnttext

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.22

0.22

FILE 'EPFULL' ENTERED AT 10:45:06 ON 31 MAR 2009

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FILE 'USPATFULL' ENTERED AT 10:45:06 ON 31 MAR 2009

CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATOLD' ENTERED AT 10:45:06 ON 31 MAR 2009

CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 10:45:06 ON 31 MAR 2009

CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

=> s acrylic acid ester# and alkoxylated unsaturated polyol ether#

7 FILES SEARCHED...

L1 3 ACRYLIC ACID ESTER# AND ALKOXYLATED UNSATURATED POLYOL ETHER#

=> s l1 and swellable hydrogel#

L2 2 L1 AND SWELLABLE HYDROGEL#

=> d l2 1-2

L2 ANSWER 1 OF 2 EPFULL COPYRIGHT 2009 EPO/FIZ KA/LNU on STN

AN 2004:77423 EPFULL EDP 20050317 ED 20050317 UP 20050317

DUPD 20050316 DUPW 200511

TIEN (METH)ACRYLIC ACID ESTERS OF

ALKOXYLATED UNSATURATED POLYOL

ETHERS, AND PRODUCTION THEREOF.

TIFR (METH)ACRYLATES DE POLYOL-ETHERS INSATURES ALCOXYLES ET LEUR PRODUCTION.

TIDE (METH)ACRYLS UREESTER ALKOXYLIERTER UNGES TTIGTER POLYO LETHER

UND DEREN HERSTELLUNG.

IN HERMELING, Dieter, Am Wasserturm 19, 67459 Boehl-Iggelheim, DE;

DANIEL, Thomas, Joseph-Haydn-Str. 7, 67165 Waldsee, DE;

ELLIOTT, Mark, Nietzschestr. 76, 67063 Ludwigshafen, DE;

RIEGEL, Ulrich, Kardinal von Bettinger Strasse 6, 66849 Landstuhl, DE;

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DIETSCHÉ, Frank, Dreissig-Morgen-Weg 1, 69198 Schriesheim, DE
PA BASF Aktiengesellschaft, , 67056 Ludwigshafen, DE
PAN 200009
DT Patent
LAF German
LA German
LAP German
TL German; English; French
PIT WOA1 International application published with search report
PI WO 2005005513 A1 20050120
DS AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO
SE SI SK TR
EXTENSION STATES: AL HR LT LV MK
AI EP 2004-740459 A 20040630
WO 2004-EP7077 A 20040630
PRAI DE 2003-10331456 A 20030710
IC.VER 7
ICM C08G065-00

AN 2004:77423 EPFULL EDP 20050317 ED 20060419 UP 20061025
DUPD 20061025 DUPW 200643
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DIETSCHÉ, Frank, Dreissig-Morgen-Weg 1, 69198 Schriesheim, DE
PA BASF Aktiengesellschaft, 67056 Ludwigshafen, DE
PAN 200009
DT Patent
LAF German
LA German
LAP German
TL German; English; French
PIT EPA1 Application published with search report
PI EP 1646671 A1 20060419
WO 2005005513 20050120
DS AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO
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WO 2004-EP7077 A 20040630
PRAI DE 2003-10331456 A 20030710
IPCI C08G0065-00 [I,A]
C08G0065-00 [I,C*]

AN 2004:77423 EPFULL EDP 20050317 ED 20070328 UP 20090311
DUPD 20090311 DUPW 200911
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PA BASF Aktiengesellschaft, Carl-Bosch-Strasse 38, 67063 Ludwigshafen, DE
PAN 200000
DT Patent
LAF German
LA German
LAP German
TL German; English; French
PIT EPB1 Granted patent
PI EP 1646671 B1 20070328
WO 2005005513 20050120
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WO 2004-EP7077 A 20040630
PRAI DE 2003-10331456 A 20030710
REP EP 997507 A
WO 2001000259 A
WO 9321237 A
WO 2003095496 A
US 5854386 A
US 6080816 A
US 6350710 B1
US 6417425 B1
IPCI C08G0065-00 [I,A]
C08G0065-00 [I,C*]

L2 ANSWER 2 OF 2 USPATFULL on STN
AN 2006:196458 USPATFULL
TI (Meth)acrylic acid esters of
alkoxylated unsaturated polyol
ethers, and production thereof
IN Hermeling, Dieter, Bohl-Iggelheim, GERMANY, FEDERAL REPUBLIC OF
Daniel, Thomas, Waldsee, GERMANY, FEDERAL REPUBLIC OF
Elliott, Mark, Ludwigshafen, GERMANY, FEDERAL REPUBLIC OF
Riegel, Ulrich, Landstuhl, GERMANY, FEDERAL REPUBLIC OF
Frank, Dietsche, Schriesheim, GERMANY, FEDERAL REPUBLIC OF
PA BASF AKTIENGESELLSCHAFT, LUDWIGSHAFEN, GERMANY, FEDERAL REPUBLIC OF
(non-U.S. corporation)
PI US 20060167215 A1 20060727
AI US 2004-561685 A1 20040630 (10)
WO 2004-EP7077 20040630
20051222 PCT 371 date
PRAI DE 2003-10331656 20030710
DT Utility
FS APPLICATION
LN.CNT 1367
INCL INCLM: 528/361.000
INCLS: 528/271.000
NCL NCLM: 528/361.000
NCLS: 528/271.000
IC IPCI C08G0065-00 [I,A]; B32B0027-30 [N,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d 11 1-3

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L1 ANSWER 1 OF 3 EPFULL COPYRIGHT 2009 EPO/FIZ KA/LNU on STN

AN 2004:77423 EPFULL EDP 20050317 ED 20050317 UP 20050317
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C08G0065-00 [I,C*]

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WO 2003095496 A
US 5854386 A
US 6080816 A
US 6350710 B1
US 6417425 B1
IPCI C08G0065-00 [I,A]
C08G0065-00 [I,C*]

L1 ANSWER 2 OF 3 PCTFULL COPYRIGHT 2009 Univentio on STN
AN 2005005513 PCTFULL ED 20050125 EW 200503
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[DE, DE];
DIETSCH, Frank, Dreissig-Morgen-Weg 1, 69198 Schriesheim, DE [DE, DE]

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PA BASF AKTIENGESELLSCHAFT, 67056 Ludwigshafen, DE [DE, DE], for all
designates States except US;
HERMELING, Dieter, Am Wasserturm 19, 67459 Boehl-Iggelheim, DE [DE, DE],
for US only;
DANIEL, Thomas, Joseph-Haydn-Str. 7, 67165 Waldsee, DE [DE, DE], for US
only;
ELLIOTT, Mark, Nietzschestr. 76, 67063 Ludwigshafen, DE [GB, DE], for US
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[DE, DE], for US only;
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AG BASF AKTIENGESELLSCHAFT, 67056 Ludwigshafen, DE
LAF German
LA German
DT Patent
PI WO 2005005513 A1 20050120
DS W: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR
CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG
MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE
SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM
ZW
W-U: AE AL AM AT AZ BG BR BY BZ CN CO CR CZ DE DK EC EE EG ES
FI GE HU JP KE KG KP KR KZ LS MD MX MZ NI PH PL PT RU SK
SL TJ TR TT UA UG UZ YU
RW (ARIPO): BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM
RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC
NL PL PT RO SE SI SK TR
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
RW-U (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
PRAI DE 2003-103 31 456.3 20030710
AI WO 2004-EP7077 A 20040630
ICM C08G065-00

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INCL INCLM: 528/361.000
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